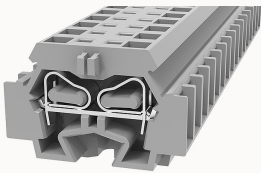


Обзор

информацию продукте



WS4-DB-11030000281



Spring-cage type Din-Rail TB, Rated voltage : 630 V, Rated current: 32 A, connector method: Spring-cage/plug-in connector, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm² - 4 mm², AWG: 28 - 12, Width: 7 mm, Height: 23mm, Color: gray, Mounting type: on mounting plate

Преимущества продукта

- spring-cage connection technology, good anti-vibration performance;
- Use an ordinary flat-blade screwdriver, you can easily wire and take the wire;
- Panel installation, no need to install on the guide rail;
- Can be matched with marker strips to avoid incorrect insertion of wires.

Сертификация продукции



Технические данные

Чертеж изделия

3D модель

□

Overview

Connection method	spring-cage connection
Number of potentials	1
Number of rows	1
number of connections	2
electric potentials	1
Open-end side panels	Yes
Insulation Materials	PA

Flame retardant grade, in line with UL 94	V0
Application field	Railway industry, mechanical engineering, factory engineering, process industry, etc.
color	Gray

Dimension

End plate width	2.5mm
length	33.4mm
width	7mm
Height	23mm

Wiring data

Strip length	10~11mm
Conductor cross section solid	0.2~4mm ²
Conductor cross section flexible	0.2~4mm ²
Conductor cross section flexible AWG	28~12
Conductor cross section solid AWG	28~12

Environmental conditions

Ambient temperature (operation)	-40 °C ~ 105 °C (depending on derating curve)
Ambient temperature (storage / transport)	-5 °C ~ 70 °C
Ambient temperature (assembly)	-5 °C ~ 70 °C
Ambient temperature (execution)	-5 °C ~ 70 °C
Relative humidity (storage/transport)	25%~75%

UL Electrical parameters

standard test	UL1059
Rated voltage (Use Group B)	300V
Rated current (Use Group B)	20A

IEC Electrical parameters

standard test	IEC60947-7-1
Pollution level	3
Overvoltage level	III
Insulating material group	I
Rated voltage (III / 3)	630V
Rated current (III / 3)	32A
Rated surge voltage	8KV

Safety test

Anti-finger touch	IP20
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Mechanical performance test

Mechanical performance test	Passed the test
Bending test rotation speed	10rpm
Bending test	135
Bend test lead cross section/weight	0.2mm ² /0.2kg
	4mm ² /0.9kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	0.2mm ² /10N
	4mm ² /60N

Environmental protection

REACH SVHC	Lead 7439-92-1
RoHS	No excessive harmful substances

Electrical performance test

Requirement, voltage drop	≤3.2mV
Voltage drop test results	Passed the test
Temperature rise test result	Passed the test

Аксессуары

Marking & Installation

Marking strip

DEK6

Accessories

End cover

D-WS4-DB

Rail adapter

WHH-WS1.5-DB

Бизнес-данные

Номер заказа

11030000281

Единица упаковки

100

Минимум для заказа

100

Вес продукции (без
упаковки)

4.101